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PAGE. 1/

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Confirmation NO.: 3658

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Applicant: Chih-Ta Star SUNG

Serial No.: 10/626,917 Filed:

Group Art Unit:

2621

JUN 19 2008

July 25, 2003 Examiner: AN, SHAWN, S

Title:

MOTION ESTIMATION METHOD AND APPRATUS FOR

VIDEO DATA COMPRESSION

TRANSMITTAL LETTER

OFFICE OF PETITIONS MAIL STOP PETITION COMMISSIONER FOR PATENTS P.O.BOX 1450 ALEXANDRIA, VA 22313-1450

Dear Commissioner:

Submitted herewith for filing in the U.S. Patent and Trademark Office are the following:

- (1) Payment by credit card for \$ 770.00/Petition fee (Form PTO-2038 enclosed)
- (2) Transmittal Letter
- (3) Petition for revival of an application for patent abandoned unintentionally under 37 CFR 1.137(b) (PTO/SB/64)
- (4) Part B-Fee transmittal (PTO 858)

Respectfully submitted,

Chih-Ta Star SUNG

RM. 308, BLD. 52, NO. 195. CHUNG HSING RD., SEC. 4. JIIU DONG TOWNSHIP, HSINCHU COUNTY 310. TAIWAN. DATE:

June 2011 2008

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chih-Ta Star SUNG

Confirmation NO.:

3658

Serial No.: 10/626,917

Group Art Unit:

2621

Filed:

July 25, 2003

Examiner:

AN, SHAWN, S

Title:

MOTION ESTIMATION METHOD AND APPRATUS FOR

VIDEO DATA COMPRESSION

TRANSMITTAL LETTER

RENEWED PETITION UNDER 37 C.F.R. 1.137(b)

OFFICE OF PETITIONS

MAIL STOP PETITION

COMMISSIONER FOR PATENTS

P.O.BOX 1450

ALEXANDRIA, VA 22313-1450

Dear Commissioner:

Submitted herewith for filing in the U.S. Patent and Trademark Office are the following:

- (1) Payment by credit card for \$ 810.00/Petition fee (Form PTO-2038 enclosed)
- (2) Transmittal Letter
- (3) Petition for revival of an application for patent abandoned unintentionally under 37 CFR 1.137(b) (PTO/SB/64)
- (4) Part B-Fee transmittal (PTO 85B)
- (5) Statement under 37 CFR 3.73(b)

Respectfully submitted,

Chih-Ta Star SUNG

RM. 308, BLD. 52, NO. 195, CHUNG HSING RD., SEC. 4. JHU DONG TOWNSHIP, HSINCHU COUNTY 310,

TAIWAN.

Jan 10th 2008 DATE:



PTO/SB/64 (01-08)
Approved for use through 06/30/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)			Docket Number (Optional)		
First named	d inventor: Chih-Ta Star SUNG				
Application	No.: 10/626,917	Art Unit: 2621			
Filed: July 25		Examiner: AN, SI	HAWN S		
Title: MOTION	Title: MOTION ESTIMATION METHOD AND APPARATUS FOR VIDEO DATA COMPRESSION				
Mail Stop P Commission P.O. Box 14	ner for Patents 450 VA 22313-1450				
	NOTE: If information or assistance is needed in comp Information at (571) 272-3282.	leting this form, p	please contact Petitions		
The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extensions of time actually obtained.					
	APPLICANT HEREBY PETITIONS FOR REVIV	AL OF THIS APF	PLICATION		
	NOTE: A grantable petition requires the following items (1) Petition fee; (2) Reply and/or issue fee; (3) Terminal disclaimer with disclaimer fee - red filed before June 8, 1995; and for all design (4) Statement that the entire delay was unintent	equired for all utilit applications; and			
1.Petition fee ✓ Small entity-fee \$ 810 (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.					
Othe	er than small entity – fee \$ (37 CFR 1.17	7(m))			
2. Reply and A.	d/or fee The reply and/or fee to the above-noted Office action in the form of		ify type of reply):		
	has been filed previously onis enclosed herewith.	·			
В.	The issue fee and publication fee (if applicable) of \$ _1 has been paid previously on	.020			

[Page 1 of 2]
This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

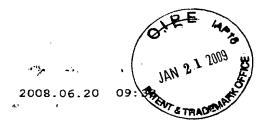
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Since this utility/plant application was filed on or after June 8, 19	995, no terminal disclaimer is required.				
A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ for other than a small entity) disclaiming the required period of ti PTO/SB/63).					
4. STATEMENT: The entire delay in filing the required reply from the dufiling of a grantable petition under 37 CFR 1.137(b) was unintentional Trademark Office may require additional information if there is a questabandonment or the delay in filing a petition under 37 CFR 1.137(b) subsections (III)(C) and (D)).]	I. [NOTE: The United States Patent and stion as to whether either the				
WARNING:					
Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application of an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.					
	Jan, 10th, 2008				
U Signature ✓ ✓ /	Date				
()					
Chih-Ta Star SUNG	4.500.00				
Typed or printed name	Registration Number, if applicable				
RM. 308, BLD. 52, NO.195, CHUNG HSING RD., SEC.4	886-3-582-9011				
RM. 308, BLD. 52, NO.195, CHUNG HSING RD., SEC.4 Address	886-3-582-9011 Telephone Number				
Address JHU DONG TOWNSHIP, HSINCHU COUNTY, 310, TAIWAN					
Address					
Address JHU DONG TOWNSHIP, HSINCHU COUNTY, 310, TAIWAN Address					
Address JHU DONG TOWNSHIP, HSINCHU COUNTY, 310, TAIWAN Address Enclosures: Fee Payment					
Address	Telephone Number				
Address	Telephone Number				
Address	Telephone Number g unintentional delay SION [37 CFR 1.8(a)] late shown below with sufficient Mail Stop Petition, Commissioner for				

PTO/SB/96 (12-08)
Approved for use through 01/31/2009. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)					
Applicant/Patent Owner: Chih-Ta Star Sung, Yen-Chieh OUYANG					
Application No./Patent No.: 10/626,917 Filed/Issue Date: July 25, 2003					
Entitled: MOTION ESTIMATION METHOD AND APPARATUS FOR VIDEO DATA COMPRESSION					
Taiwan ImagingTek Corporation , a Corporation of TAIWAN (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)					
states that it is:					
1. the assignee of the entire right, title, and interest; or					
an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is %)					
in the patent application/patent identified above by virtue of either:					
An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014335 , Frame 0103 , or for which a copy therefore is attached.					
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:					
1. From: To:					
The document was recorded in the United States Patent and Trademark Office at					
Reel, Frame, or for which a copy thereof is attached.					
2. From: To:					
The document was recorded in the United States Patent and Trademark Office at					
Reel, Frame, or for which a copy thereof is attached.					
3. From: To:					
The document was recorded in the United States Patent and Trademark Office at					
Reel, Frame, or for which a copy thereof is attached.					
Additional documents in the chain of title are listed on a supplemental sheet.					
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.					
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]					
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Signature Signature Jan. 10 th , 2008 Date					
Chih-Ta Star Sung 886-3-582-9011					
Printed or Typed Name Telephone Number					
President					
Title					

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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PETITION FOR REVIVAL OF AN APPLICATION FOR PATABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(·			
First named inventor: Chih-Te Ster SUNG				
Application No.: 10/626,917 Ant U	nit: 2821			
Filed: July 25, 2003 Exam	Examiner: AN, SHAWN S			
Title: MOTION ESTIMATION METHOD AND APPARATUS FOR VIDEO DATA COMPRESSION				
Attention: Office of Petitions Mall Stop Petition Commissioner for Patents P.O. Box 1450				
Alexandria, VA 22313-1450 FAX (571) 273-8300				
NOTE: If information or assistance is needed in completing Information at (571) 272-3282.	this form, please contact Petitions			
The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extensions of time actually obtained.				
APPLICANT HEREBY PETITIONS FOR REVIVAL OF	THIS APPLICATION			
NOTE: A grantable petition requires the following items: (1) Petition fee; (2) Reply and/or issue fee; (3) Terminal disclaimer with disclaimer fee - required filed before June 8, 1995; and for all design applic (4) Statement that the entire delay was unintentional	cations: and			
1.Patition fee Small entity-fee \$ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27. Other than small entity – fee \$ (37 CFR 1.17(m))				
Reply and/or fee A. The reply and/or fee to the above-noted Office action in the form of	(identify type of reply):			
has been filed previously onis enclosed herewith.				
B. The issue fee and publication fee (if applicable) of \$ has been paid previously on	·			

[Page 1 of 2]

This-collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to rice (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, propering, and submitting the completed application form to the USPTO. Time will vary depending upon the including comments on the amount of time you require to complete this form and/or suggrations for reducing this burden, should be sent to the Chief Information Officer, U.S. Paterni and Trademark Office, U.S. Department of Commerces, PO Biss 1460, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. BEND TO: Mail Stop Potition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

06/20/2000 PCHOMP 89800046 10626917

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Peperwork Reduction Act of 1995, no persons are required to respend to a collection of information unless it displays a valid OMB control number. 3. Terminal disclaimer with disclaimer fee Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required. A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ for a small entity or \$ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63). 4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c). subsections (III)(C) and (D)).] WARNING: Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application orian issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. Signature Date Chih-Ta Star SUNG Typed or printed name Registration Number, if applicable RM. 308, BLD. 52, NO.195, CHUNG HSING RD., SEC.4 886-3-582-9011 Address Telephone Number JHU DONG TOWNSHIP, HSINCHU COUNTY, 310, TAIWAN Address Fee Payment Enclosures: Reply Terminal Disclaimer Form Additional sheets containing statements establishing unintentional delay ✓ Other: Credit Card payment form CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] I hereby certify that this correspondence is being: Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1430. Transmitted by facsimile on the date shown below United States Patent and Trademark Office at (571) 273-8300. Q Ďate Signature Chin-Te Ster SUNG Typed or printed name of person signing certificate

[Page 2 of 2]